

FIG. 1

12: COUNTER CIRCUIT

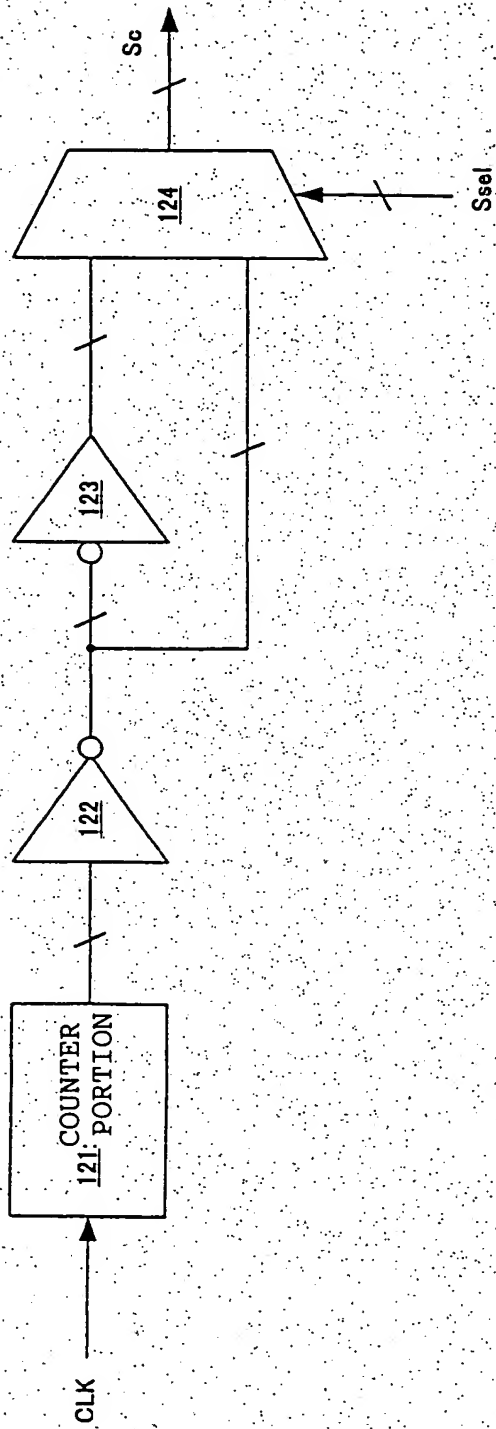


FIG. 2

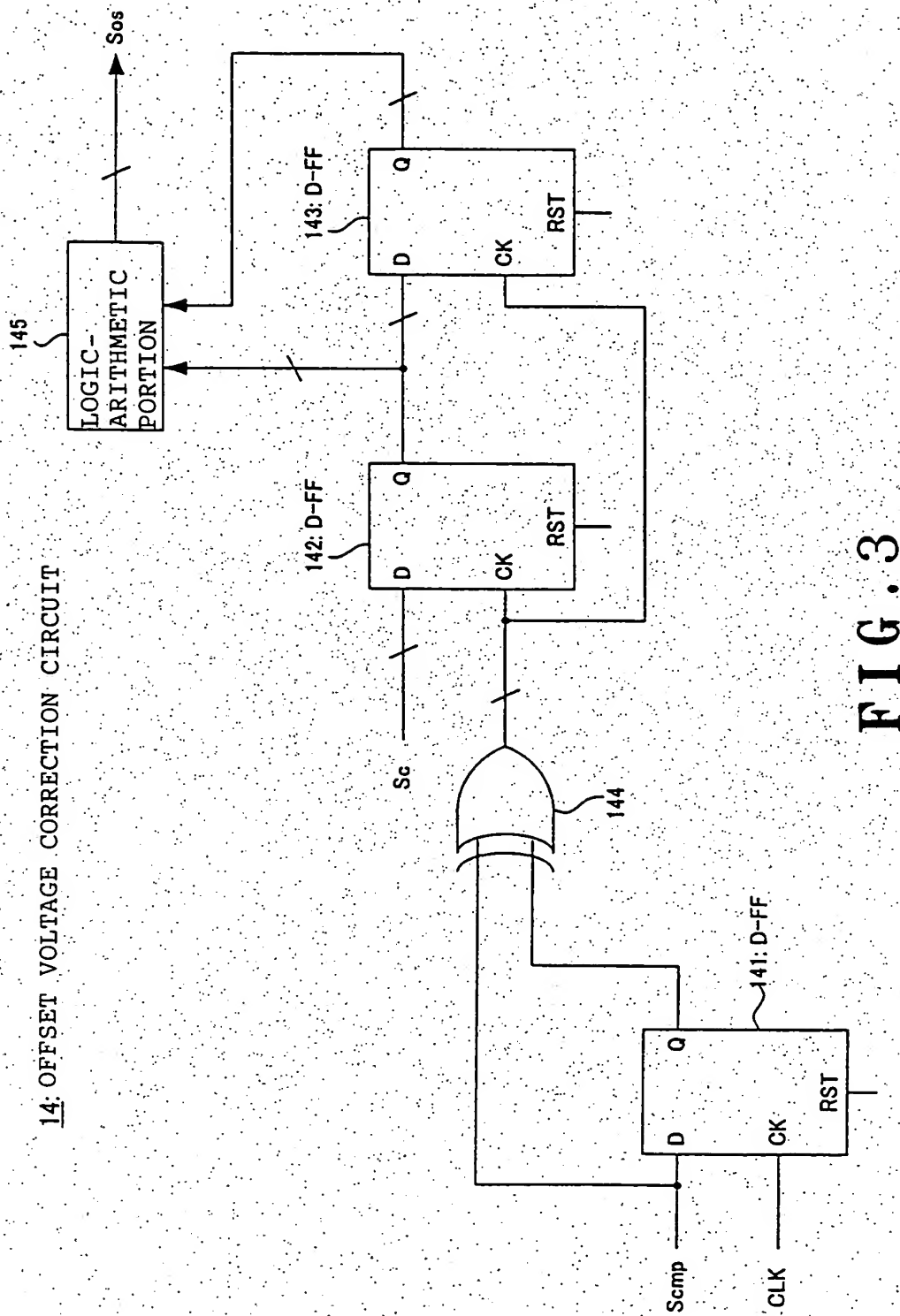


FIG. 3

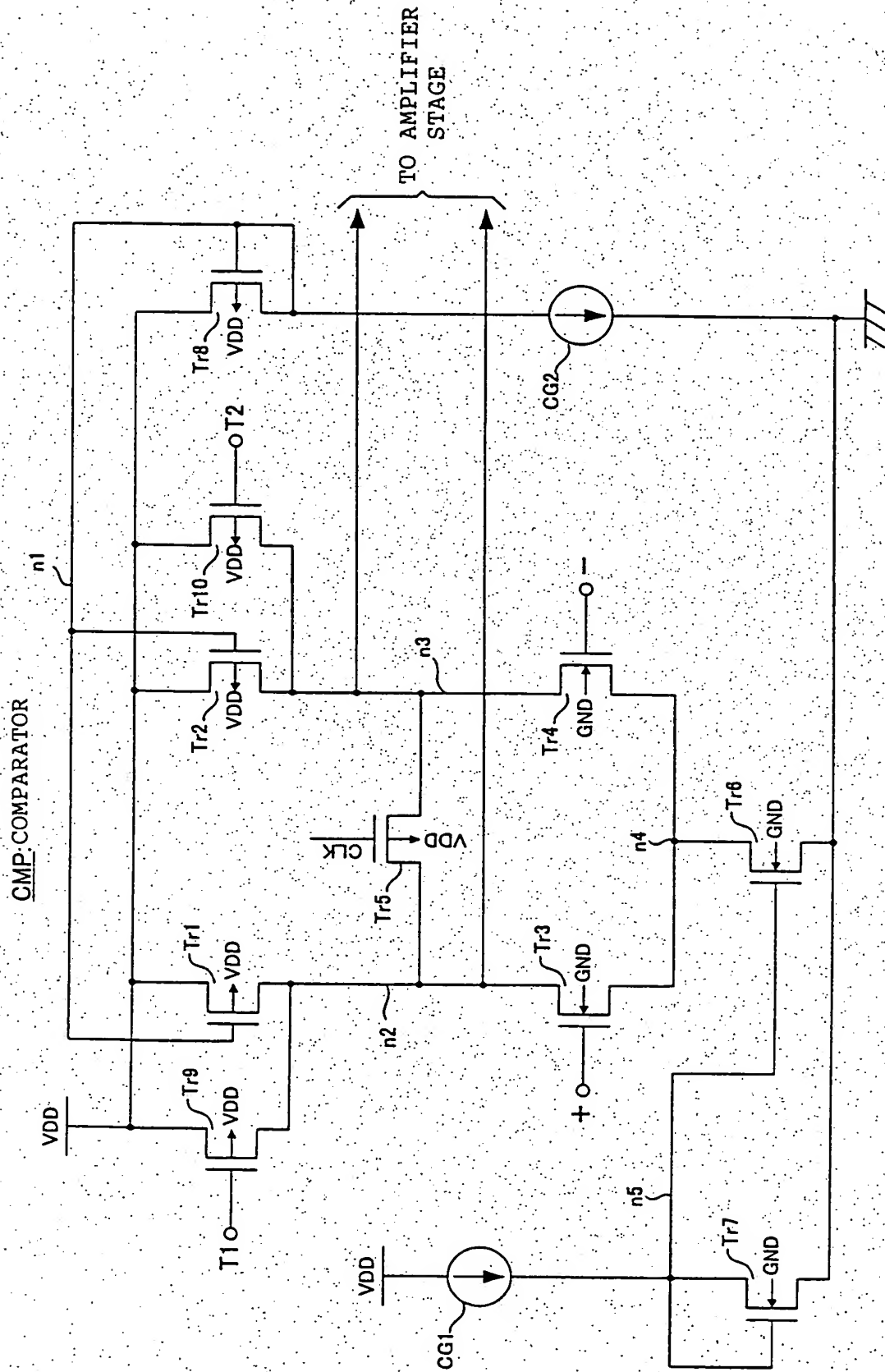
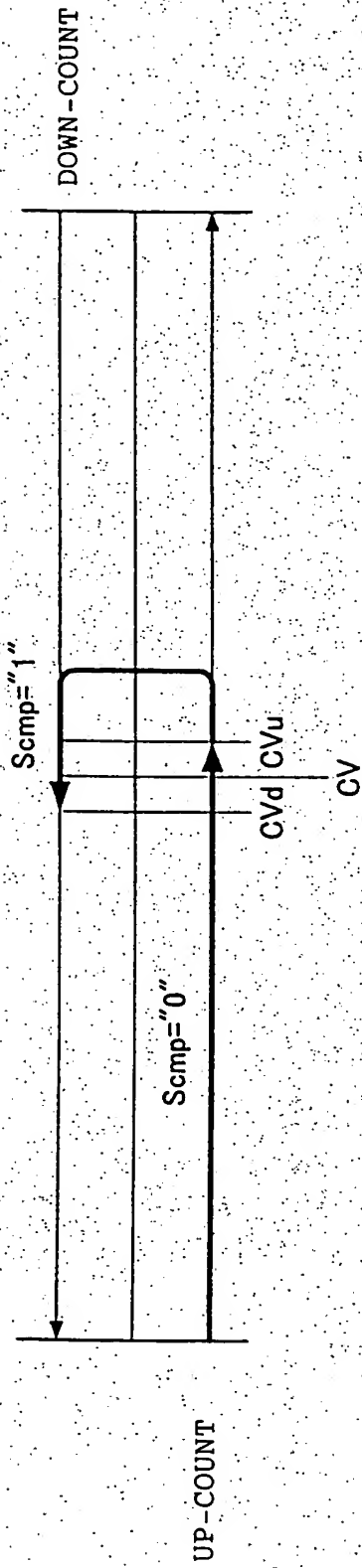
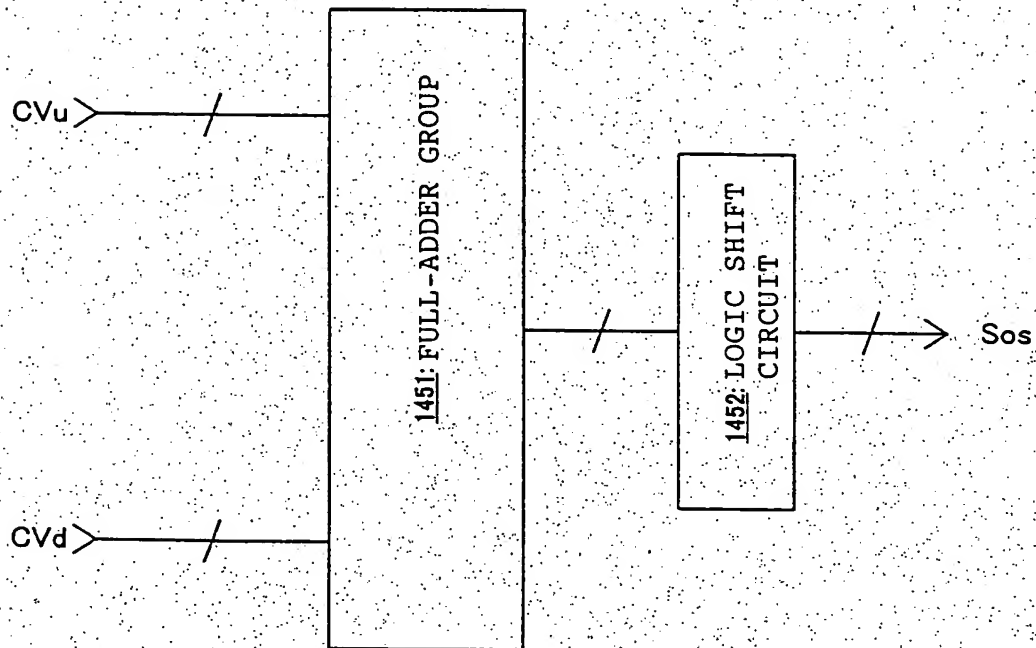


FIG. 4

**FIG. 5**

145: LOGIC-ARITHMETIC PORTION**FIG. 6**

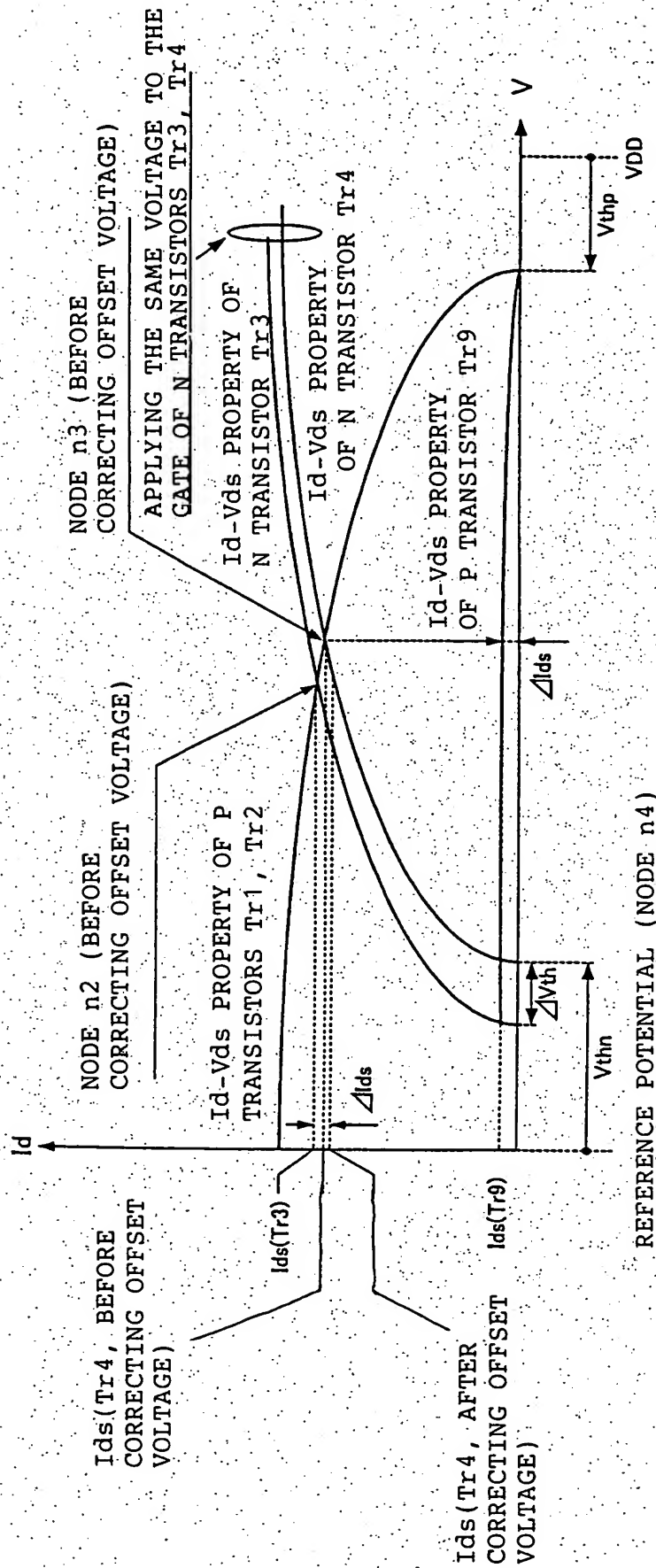


FIG. 7

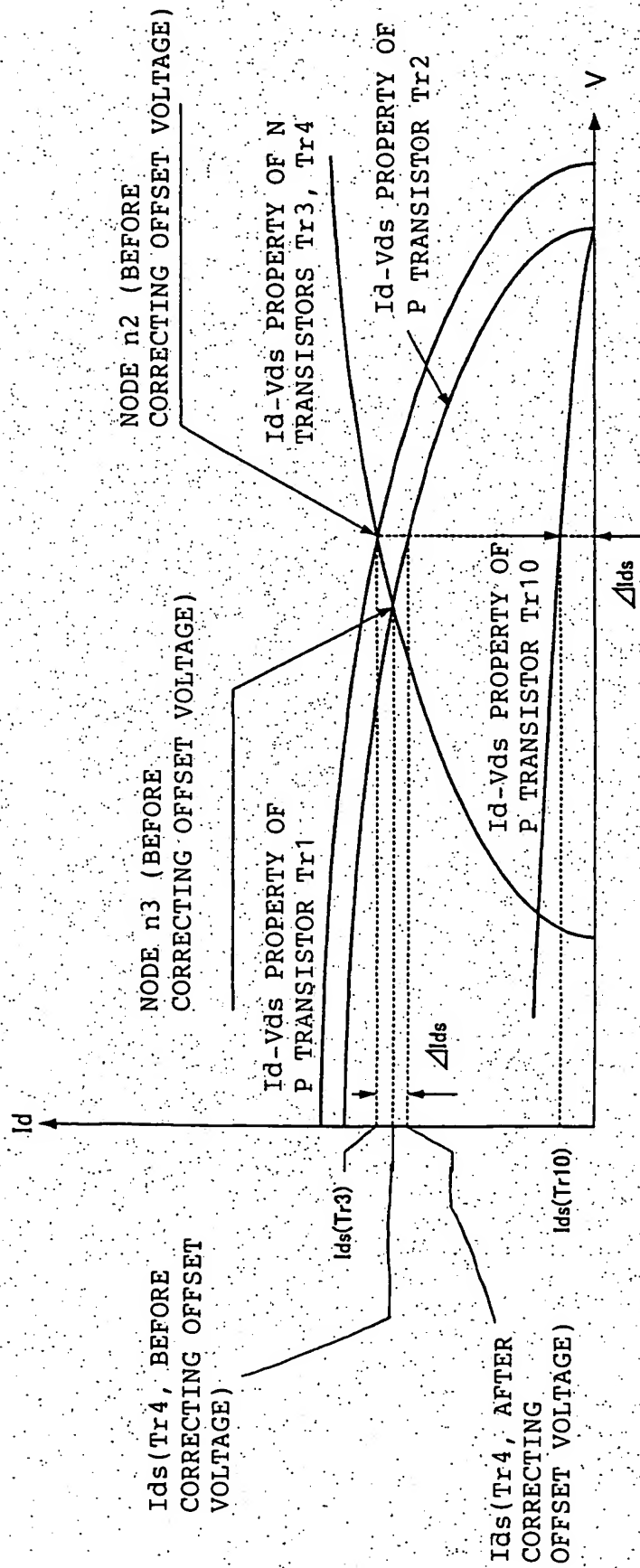
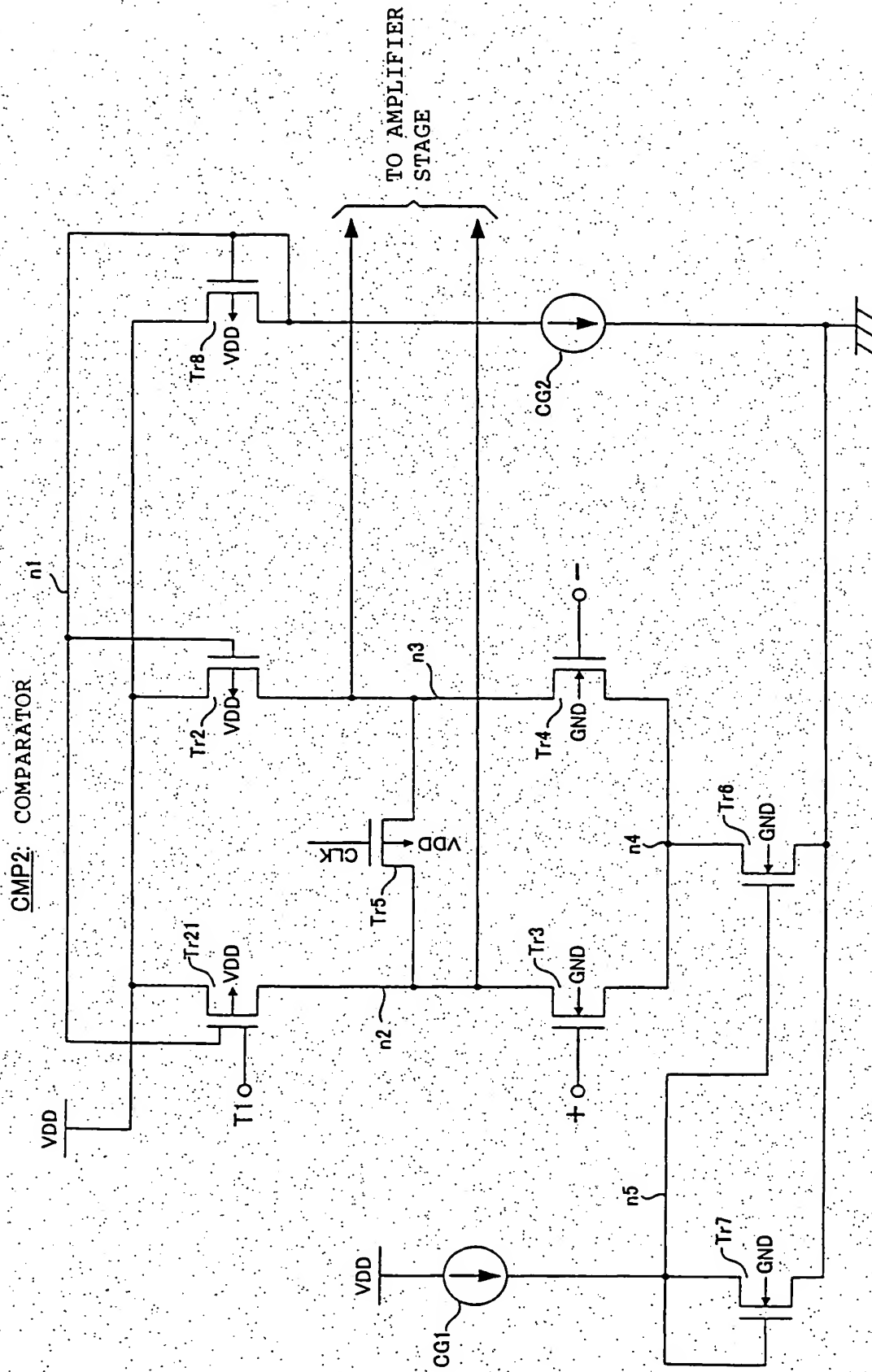
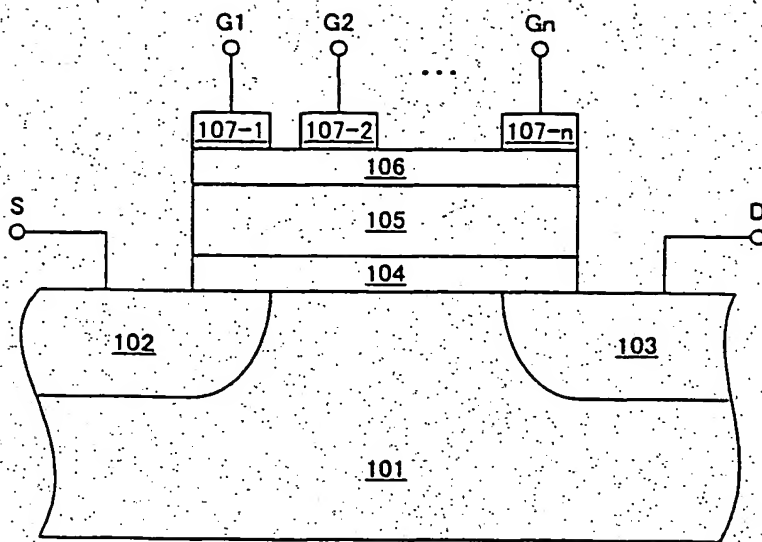
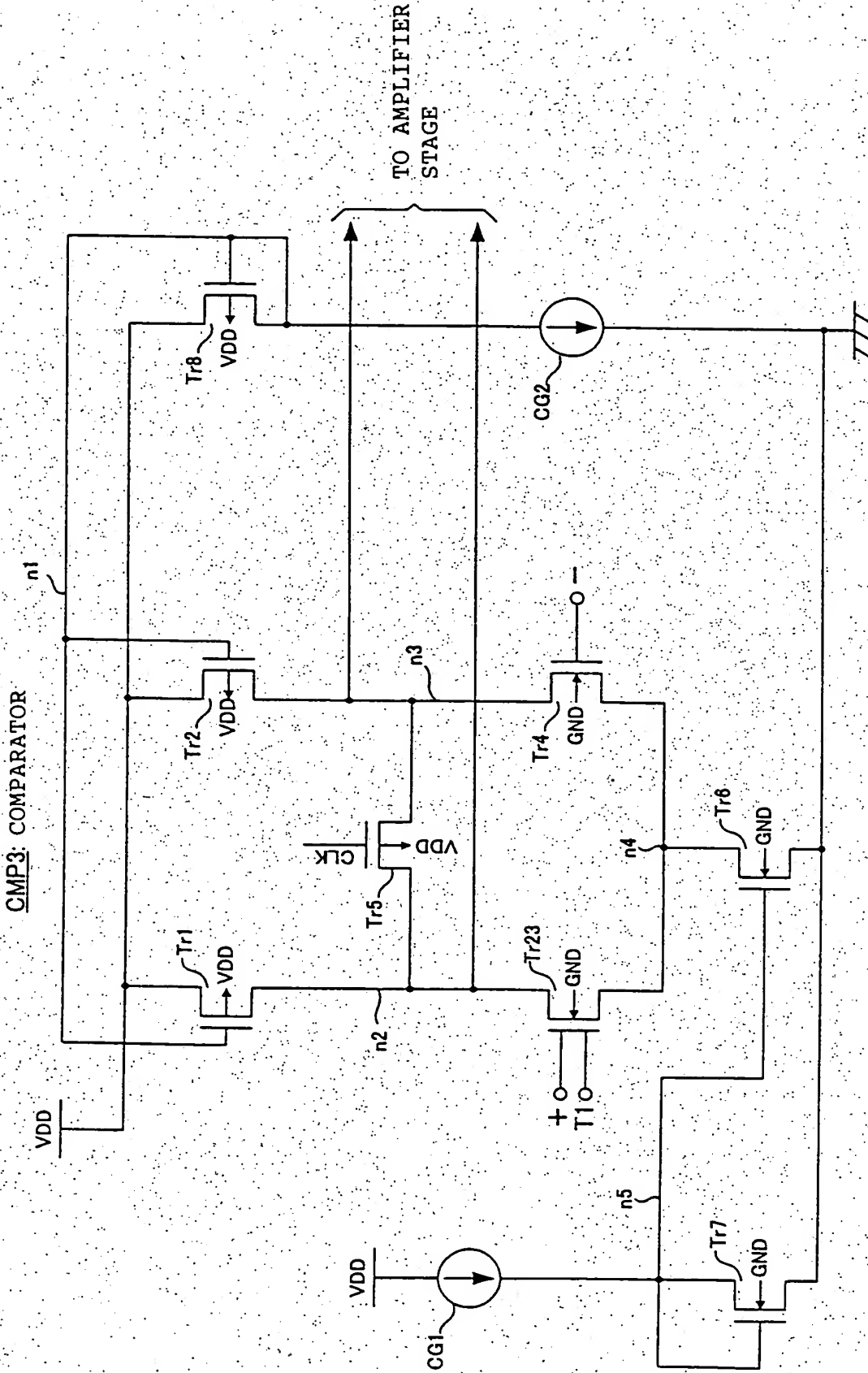


FIG. 8

**FIG. 9**

**FIG. 10**

**FIG. 11**